

U.S. Department  
of Transportation

United States  
Coast Guard



## LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

### WEEKLY SUPPLEMENT

11 April, 2000

<sup>OO</sup>NIS watchstander, 24 hours a day at (703) 313-5900<sup>OO</sup>

<sup>OO</sup>INTERNET ADDRESS<sup>OO</sup>

HTTP://www.navcen.uscg.mil

OR

FTP://ftp.navcen.uscg.mil

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 14. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

#### COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa)

431 Crawford Street, Portsmouth, Virginia, 23704-5004  
Telephone (Day): 757-398-6486. To order LNM: Ext. 6486  
24 Hour FAX: (757) 398-6303

### BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

CCGD5 (D5)	D5-0032	To 0234
Group Philadelphia	PH-0096	To 0099
Group Atlantic City	AC-0034	To 0090
Activities Baltimore	BA-0249	To 0258
Group Eastern Shore	ES-0027	To 0037
Group Hampton Roads	HR-0149	To 0178
Group Cape Hatteras	CH-0053	To 0063
Group Fort Macon	FM-0092	To 0102

REFERENCES: Light List Reference: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition  
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (34<sup>th</sup> Edition).  
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (32<sup>nd</sup> Edition).  
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted

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**I SPECIAL NOTICES:** This section contains information of Special concern to the Mariner.

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**LOCAL NOTICE TO MARINERS ON THE INTERNET**

Coast Guard District 5 offers the Local Notice to Mariners, (LNM), through the Internet; [HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil) or [FTP://ftp.navcen.uscg.mil](ftp://ftp.navcen.uscg.mil). Customers capable of accessing the LNM by Internet are encouraged to take advantage of this service. Internet use delivers information faster and provides multiple copy customers the ability to print needed amount. The use of the above service would assist with reducing publishing and mailing cost. Customers deciding to take advantage of the web access vice mailed paper copy should notify COMMANDER, FIFTH COAST GUARD DISTRICT (Aowa) 431 Crawford Street, Portsmouth, Virginia, 23704-5004. The point of contact is Dennis Maulding at (757) 398-6486, D5LOCAL@LANTD5.USCG.MIL

**OpSAIL 2000 Information**

OpSAIL 2000 will began 14 June, 2000 as the Tall Ships enter the District Five Area. The Parade of Sails will start on 15 June, 2000 in the Hampton Roads area. The Parade of Sails will begin on 23 June, 2000 in the Baltimore and Philadelphia areas. All mariners are requested to stay clear of the parades and observe the Rules of the Road.

<http://festeventsva.org/opsail.html>

<http://opsailvirginia.com>

<http://www.opsail2000.org>

<http://www.uscg.mil/d5/mso/hamptonroads/opsail.htm>

**INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED**

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of federal or state law. For additional information refer to Monthly LNM 14/00.

**LATEST NAUTICAL CHARTS AND MISCELLANEOUS MAPS**

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2000, published by the National Ocean Service, is available for issue. It may be obtained free from the Distribution Division, N/ACC3, National Ocean Service, 6501 Lafayette Avenue, Riverdale, MD, 20737-1199. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

**COAST PILOT 3 – NEW EDITION**

PUBLICATION--National Ocean Service--U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry, 1999 (34<sup>th</sup>) Edition, is ready for issue and may be obtained from

Distribution Division N/ACC3,

National Ocean Service,

6501 Lafayette Avenue,

Riverdale, MD 20737-1199,

and authorized sales agents of the National Ocean Service. Price \$24.00.

The 1999 Edition cancels the preceding 1997 Edition.

All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page VI of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Imagery and Mapping Agency Notice to Mariners, and on the Internet at <http://critcorr.ncd.noaa.gov/> are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

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**II DISCREPANCIES:** This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

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**DISCREPANCIES (since last week)**

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
405	Chesapeake Bay Entrance JCT LGB CBJ	LT EXT	12200	0228D5	15/00
500	Rudee Inlet Lighted Whistle Buoy RI	MISSING	12205	0210D5	15/00
7175	Chesapeake Channel Lighted Buoy 29	LT DIM	12221	0173HR	15/00
23490	Tangier Sound Lighted Bell Buoy 12	LT IMCH	12230	0256BA	15/00
28230	Old House Channel Light 8	DBN DEST	12204	0055CH	15/00
31100	Shallotte Inlet Buoy 12	OFF STA	11534	0100FM	15/00
34520	Core Sound Light 24	TR_LB	11544	NONEFM	15/00
37815	Great Bridge Albemarle SD DBN 171	DBN DEST	11553	0056CH	15/00
37930	Alligator River Light 39	LT EXT	11553	0057CH	15/00
39075	Bogue Sound Daybeacon 46B	TR_UB	11541	0099FM	15/00

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**DISCREPANCIES CORRECTED**

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
440	Chesapeake Bay South Approach LB 6	RELIGHTED	12200	0129HR	11/00
735	Bogue Bank Wreck Lighted Buoy WR13	WATCHING PROPERLY	11009	0214D5	15/00
850	Frying Pan Shoal Wreck LB WR6	RELIGHTED	11536	0215D5	15/00
970	Barneget Harbor Channel Junction B	RESET ON STATION	12324	0094AC	15/00
1025	Barneget Inlet Buoy 27	RESET ON STATION	12323	0095AC	15/00
3230	Chester Range Front Light	RELIGHTED	12312	0095PH	14/00
7330	Windmill Point Light	RELIGHTED	12225	0168HR	15/00
8030	Craighill Channel Lighted Buoy 6	WATCHING PROPERLY	12273	0257BA	15/00
8120	Sevenfoot Knoll Light	WATCHING PROPERLY	12273	0223BA	11/00
9525	Elizabeth River Channel LB 11	WATCHING PROPERLY	12245	0162HR	14/00
11780	Deep Water Shoals Light	RELIGHTED	12248	0103HR	09/00

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
11965	Hog Island Junction Lighted Buoy HI	WATCHING PROPERLY	12248	0120HR	11/00
16170	Dividing Creek Daybeacon 9	REBUILT/RECOVERED	12225	0062HR	06/00
22105	Pocomoke Sound Shoal Light 3	RELIGHTED	12228	0254BA	15/00
22250	Pocomoke Sound Shoal Light 7	WATCHING PROPERLY	12228	0153BA	08/00
22320	Guilford Creek Daybeacon 7	WATCHING PROPERLY	12225	0247FM	27/99
22505	Pocomoke River Light 1PR	WATCHING PROPERLY	12228	0097BA	06/00
22555	Pocomoke River Channel Buoy 12	RESET ON STATION	12228	0102BA	06/00
22560	Pocomoke River Channel Buoy 13	RESET ON STATION	12228	0103BA	06/00
22565	Pocomoke River Buoy 14	RESET ON STATION	12228	0104BA	06/00
22815	Janes Island Light	RELIGHTED	12228	0224BA	11/00
30316	Cape Fear River Approach LWB CF	RELOCATED	11536	NONEFM	09/00
32685	Swanquarter Bay Light 3A	RELIGHTED	11548	0098FM	15/00
33760	Smith Creek Channel Daybeacon 3	REBUILT/RECOVERED	11541	0054	08/00
34155	Neuse River Daybeacon 52	REBUILT/RECOVERED	11552	0057FM	09/00
36880	Southern Branch Light 20	REBUILT/RECOVERED	12206	0011HR	03/00
37590	Great Bridge Albemarle Sound LT 111	REBUILT/RECOVERED	12206	NONECH	06/00
40075	Cape Fear Little River Light 11	WATCHING PROPERLY	11534	0094FM	15/00
40100	Cape Fear Little River Light 24	RELIGHTED	11534	0093FM	14/00

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
None					

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
None					

**III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED:** This section contains temporary changes and corrections to Aids to Navigation for the current week. **When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.**

#### TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
None					

#### TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart Number	BNM Ref.	LNM Ref.
None					

### IV CHART CORRECTIONS:

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CGD05)	50/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, SG					40°41'09.0"N 074°02'48.1"W
↑	↑					↑
Corrective Action	Object of corrective Action					Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12204	33rd ed.	06/15/1996	LAST LNM : 50/99	NAD 83		15/00
	CURRITUCK BEACH LIGHT TO WIMBLE SHOALS				NOS (NW-3053)	
Add	Tabulation - Pamlico & Roanoke Sounds centered at				35-44-30.000N 075-47-00.000W	
12205	25th ed.	11/20/1999	LAST LNM : 04/00	NAD 83		15/00
	CAPE HENRY TO PAMLICO SOUND				CGD05	
Add	Lynnhaven Inlet Lighted Buoy 1A, QG in				36-54-56.374N 076-05-18.082W	
	(Temp)					
	Lynnhaven Inlet Lighted Buoy 2A, QR in				36-54-54.299N 076-05-20.119W	
	(Temp)					

12214	42nd ed. 09/25/1999	LAST LNM : 45/99	NAD 83	15/00
	CAPE MAY TO FENWICK ISLAND			NOAA WHITING
Add	Obstruction symbol 38ft (Chart 1 No.K-41) in			38-52-57.890N 074-47-25.320W
	Dangerous submerged wreck 41ft (Chart 1 No. K-26) in			38-53-08.760N 074-47-17.890W
	Obstruction 51ft (Chart 1 No. K-41) in			38-57-00.120N 074-43-33.430W
	Obstruction 31ft (Chart 1 No. K-41) in			38-55-44.910N 074-44-53.850W
12222	40th ed. 11/27/1999	LAST LNM : 04/00	NAD 83	15/00
	CHESAPEAKE BAY CAPE CHARLES TO NORFOLK HARBOR			CGD05
Add	Lynnhaven Inlet Lighted Buoy 1A, QG in			36-54-56.374N 076-05-18.082W
	(Temp)			
	Lynnhaven Inlet Lighted Buoy 2A, QR in			36-54-54.299N 076-05-20.119W
	(Temp)			
12254	41st ed. 10/23/1999	LAST LNM : 47/99	NAD 83	15/00
	CHESAPEAKE BAY: CAPE HENRY TO THIMBLE SHOALS LT			CGD05
Add	Lynnhaven Inlet Lighted Buoy 1A, QG in			36-54-56.374N 076-05-18.082W
	(Temp)			
	Lynnhaven Inlet Lighted Buoy 2A, QR in			36-54-54.299N 076-05-20.119W
	(Temp)			

NOSPBCATALOG1 2000-2001 UNITED STATES – FREE CATALOG  
ATLANTIC AND GULF COASTS-(Including Puerto Rico and the Virgin Islands)

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NIMA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at 301-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at 978-933-3000, <http://www.maptech.com>.

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**V ADVANCE NOTICES:** This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

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**DE – CAPE HENLOPEN – DGPS Site – Off Air**

Off air time has been approved for Cape Henlopen DGPS site for scheduled preventive maintenance from 2:30 p.m. to 4:30 p.m. on 2 May, 2000. The alternate date will be 2:30 p.m. to 4:30 p.m. on 3 May, 2000.

**MD - PATAPSCO RIVER – Curtis Creek**

Curtis Bay Channel Lighted Buoys 11 (LLNR 20920), and 13 (LLNR 20920) will be relocated to better mark the channel due to an extension of the existing AMOCO pier in Curtis Bay Channel. Buoy 13 (LLNR 20935), will be changed to a lighted buoy with Q G characteristics. The project is scheduled to take place beginning 03 April, 2000.

**VA – REEDY POINT – DGPS Site – Off Air**

Off air time has been approved for Reedy Point DGPS site for scheduled preventive maintenance from 2:00 p.m. to 4:00 p.m. on 27 April, 2000. The alternate date will be 2:00 p.m. to 4:00 p.m. on 28 April, 2000.

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**VI PROPOSED CHANGES:** This section contains notice of **non approved**, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, Fifth Coast Guard District (Aoww), 431 Crawford Street, Portsmouth, VA 23704-5004, unless otherwise noted.

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**MD – MARINE PIER CHANNEL – Waterways Analysis and Management Systems Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Marine Pier Channel. The study focuses on the area's Aids to Navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 01 May 2000:

Commanding Officer  
USCGC JAMES RANKIN (WLB-555)  
2401 Hawkins Point Road  
Baltimore, MD. 21226-2703  
ATTN: QMC Lewald

**MD – POCOMOKE RIVER – Waterways Analysis and Management Systems Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Pocomoke River. The study focuses on the area's Aids to Navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 01 May 2000:

Commanding Officer  
USCGC CHOKEBERRY (WLI-65304)  
810 Norris Harbor Drive  
Crisfield, MD. 21817-0349  
(410) 968-0971  
ATTN: BM1 Metje

**VA – PORTSMOUTH – Waterways Analysis and Management Systems Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the immediate vicinity surrounding the Portsmouth Marine Terminal. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 01 May 2000:

Commanding Officer  
USCGC FRANK DREW (WLM- 557)  
4000 Coast Guard Blvd.  
Portsmouth, VA. 23703  
(757) 285-8534  
ATTN: QM1 Whitney

**NC – OREGON INLET – Waterways Analysis and Management Systems Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Oregon, Hatteras, and Ocracoke Inlets. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 01 May 2000:

Officer in Charge  
USCG ANT Cape Hatteras  
PO Box 579  
Hatteras, NC 27943-0579  
(252) 986-2177  
ATTN: WAMS Officer

**NC – CAROLINA BEACH, LOCKWOOD FOLLY AND SHALLOTTE INLET – Waterways Analysis and Management Systems Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Carolina Beach, Lockwoods Folly, and Shallotte Inlets. The study focuses on these areas' aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 01 May 2000:

Commanding Officer USCGC BLACKBERRY (WLI-65303) 300B Casewell Beach Road Casewell Beach, NC 28465-8443 (910)278-6933	or	Commander Coast Guard Group Fort Macon 2301 East Fort Macon Blvd. Atlantic Beach, NC 28512-0237 Attn: CWO Moore (252)247-4567
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**NC – ADAMS CREEK – CORE CREEK AND NEWPORT MARSHES – Waterways Analysis and Management Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Adams Creek – Core Creek and Newport Marshes. The study focuses on these areas' aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 15 May 2000:

Commanding Officer  
USCGC SMILAX (WLIC-315)  
2301 East Fort Macon Road  
Atlantic Beach, NC 28512  
Attn: CWO3 Lawson or QM2 Johnson  
(252)247-4535

**NC – BOGUE SOUND- BOGUE SOUND –NEW RIVER AND BOGUE INLET – Waterways Analysis and Management Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Bogue Sound- Bogue Sound –New River And Bogue Inlet. The study focuses on these areas' aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 15 May 2000:

Commanding Officer  
USCGC SMILAX (WLIC-315)  
2301 East Fort Macon Road  
Atlantic Beach, NC 28512  
Attn: CWO3 Lawson or QM2 Johnson  
(252)247-4535

**NC – GOOSE CREEK – Waterways Analysis and Management Study**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Goose Creek. The study focuses on these areas' aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact either party listed below by 15 May 2000:

Commanding Officer  
USCGC SMILAX (WLIC-315)  
2301 East Fort Macon Road  
Atlantic Beach, NC 28512  
Attn: CWO3 Lawson or QM2 Johnson  
(252)247-4535

**VII GENERAL** This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

**SEASONAL CHANGES TO AIDS TO NAVIGATION**  
**1999-2000 ICE SEASON**

The Coast Guard Aids to Navigation Units have commenced placing back into service Seasonal Aids to Navigation as per Light List: ATLANTIC COAST, VOLUME 2, COMDTPUB P16502.2, 1999 Edition. Mariners are advised that Seasonal Aids to Navigation are placed into service or changed at specific times of the year. The dates shown in the Light List under column 8 are approximate and may vary due to adverse weather or other conditions.

**DREDGING OPERATIONS**

The following is a list of dredging operations being conducted in the Fifth Coast Guard District. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

LOCATION	COMPLETION DATE	DREDGE	REF LNM
NJ – ICW – LITTLE EGG HARBOR BRIDGE CONSTR	JULY 2001	-----	02/00
PA – DELAWARE RIVER – FT. MIFFLIN – CONSTR	UNTIL FURTHER NOTICE	COMPLETE DIVING SERVICE	04/00
MD – LEHIGH PORTLAND CEMENT CO – CONSTR	JUNE 30, 2000	LEHIGH PORTLAND CEMENT	48/99
MD – WASHINGTON DC – KINGMAN LAKE – DREDGING	MARCH 30, 2000	BLUE RIDGE	46/99
MD – VA – FISHERMANS ISLAND	UNTIL FURTHER NOTICE	WRIGHT DREDGE	32/99
VA – CHESAPEAKE BAY – THIMBLE SHOALS- DREDG	MARCH 20, 2000	RN WEEKS	49/99
VA – CAPE HENRY CHANNEL -DREDGING	MAY 25, 2000	BAYPORT	15/00
VA – ATLANTIC OCEAN – 42 <sup>ND</sup> ST PUMPING STATION	MAY 31, 2000	ARCHER WESTERN CO	46/99
VA – YORK RIVER – WEAPON STATION – CONSTR	MARCH 2000	MCLEAN CONTRACTING CO	12/00
VA – JAMES RIVER	UNTIL FURTHER NOTICE	HAMPTON ROADS	32/99
VA – HAMPTON ROADS NORFOLK HARBOR CONSTR	JUNE 2002	TIDEWATER CONSTR	12/00
VA – HAMPTON ROADS NORFOLK HARBOR DREDGE	UNTIL FURTHER NOTICE	ESSEX	40/99
VA – ELIZABETH RIVER DREDGING	JUNE 2000	MARY HOPE	28/99
VA – ELIZABETH RIVER NORFOLK NAVAL SHIPYARD	JULY 2002	TIDEWATER CONSTR	05/00
VA – ELIZABETH RIVER - NAUTICUS – DREDGING	SEPTEMBER 2000	TIDEWATER CONSTR	04/00
VA – RUDEE INLET – DREDGING	UNTIL FURTHER NOTICE	HAMPTON ROADS	13/00
VA – ATLANTIC ICW – DISMAL SWAMP – DREDGING	MARCH 20, 2000	TNT DREDGING CO	02/00
VA – HONGA RIVER – HOOPERS ISLAND BRIDGE	JULY 31, 2000	MARYLAND DIVING	10/00
VA – LYNNHAVEN BAY – LYNNHAVEN RIVER	UNTIL FURTHER NOTICE	NORFOLK DREDGING CO	10/00
NC – NEW BERN – CONSTRUCTION	SEPTEMBER 30, 2000	McLEAN CONTRACTING CO	46/99
NC – SILVER LAKE HARBOR MANTEO BAY – DREDGING	APRIL 30, 2000	CONTELL CONSTRUCTION	03/00
NC – OREGON INLET DREDGING	UNTIL FURTHER NOTICE	ATCHAFALAYA	40/99
NC – BOGUE INLET TO S.C. STATE LINE	JUNE 30, 2000	MARION	10/00
NC – BALDHEAD SHOAL DREDGING	MARCH 31, 2000	DODGE ISLAND	06/00
NC – ATLANTIC – ICW – CONSTRUCTION	JULY 31, 2001	-----	17/99
NC – CROATAN SOUND - BRIDGE CONSTRUCTION	DECEMBER 2001	-----	09/99

**CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES**

Construction and dredging companies should notify D5(Aow) at least 3 weeks prior to operation begin date for information to be published in the Local Notice to Mariners. It is requested that notification be delivered by fax and followed up by telephone. Fax # (757)398-6334 or (757)398-6303 and voice Phone # (757)398-6225 or (757)398-6486.

**INFORMATION CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT**

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced Local Notice To Mariner or contact the Bridge Administration Office of the Fifth Coast Guard District at 804-398-6222.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	LNM
Stoney Creek	DR	Stoney Creek	0.9	Electrical repairs	50/99
Route 162	F	Cape May Canal	113.8	Bridge Construction	03/00
Passyunk Avenue Bridge PA		Schuylkill River	3.5	Bridge Construction	07/00
I-295 Highway	F	Rancocas Creek	8.0	Bridge Reconstruction	31/96
Garden State Highway	F	Great Egg Bay	3.5	Bridge Reconstruction	47/99
Passyunk Avenue		Schuylkill River	3.5	Bridge Construction	42/99
Railroad Bridge 3-928R, DE	F	Lewes-Rehoboth Canal	2.2	Bridge Repairs	29/96
William Preston Lane JR., MD	F	Chesapeake Bay	138.0	Bridge Painting	19/98
Trippe Creek, MD		Trippe Creek		Bridge Construction	37/97
Central Light Railroad, MD	F	Patapsco River	13.9	Bridge Construction	21/96
Cat River Bridge, VA	F	Wallops Island	1.0	Partially Block	35/98
Dismal Swamp Canal, VA	F	Dismal Swamp Canal		Lock Information	29/97
Fairfield	F	AICW	113.8	Bridge Construction	42/99
Croatan Sound		Croatan Sound		Bridge Construction	23/98
Morehead-Beaufort Bridge	F	AICW		Bridge Information	12/96

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

## **ARTICLES**

### **NJ – DE – DELAWARE BAY ENTRANCE – Traffic Separation Scheme**

The Coast Guard is codifying the existing traffic separation scheme (TSS) in the approaches to Delaware Bay. The current scheme consist of an Eastern approach, a Southern approach, a two-way route for use by tug and tow traffic, and a precautionary area configured to exclude shoal areas too shallow for deep draft vessels. Its arrangement separates large inbound vessels from tug and barge traffic on traditional New Jersey coastal routes. The TSS reduces the number of near misses and the probability of an incident that could result in a major chemical or petroleum oil spill.

<http://frwebgate5.access.gpo.gov/cgi-bin/waisgate.cgi?WAISdocID=224976347+0+0+0&WAISection=retrieve>

LNM 12/00

### **NJ - ICW - LITTLE EGG HARBOR TO CAPE MAY CANAL – Bridge information**

Effective Friday, April 21, 2000, Cape May Seashore Lines (CMSL) will resume tourist passenger train service, for the spring, at the Cape May Canal Railroad Bridge, at ICW mile 115.1, in Cape May County, New Jersey. Spring train service will be performed on weekends only through June 12, 2000. During this time, the bridge's swing span will be closed for approximately 10 minutes to vessels at the following times: 10:30 a.m.; 11 a.m.; 12:30 p.m.; 1 p.m.; 2:30 p.m.; 3 p.m.; 4:30 p.m. and 5 p.m. Bridge operators can be reached by calling (609) 884-9482 or by marine radio on channels 13 or 16 VHF-FM. Additional information on CMSL and train services can be provided on their web site at [www.cmslrr.com](http://www.cmslrr.com). Mariners are advised to plan their trips accordingly and to exercise caution when transiting the area.

LNM 13/00

### **MD – CHESAPEAKE BAY – PATUXENT RIVER – NAVAL AIR STATION – Acoustic Testing**

Patuxent River Naval Air Station, Special Trails Unit, AAV test team will be conducting an acoustic test to determine underwater noise generated by the AAV through 30 June, 2000. The test area is within the cove bounded by Point Patience to the Solomon Island Bridge, approximately 800 feet from the government pier. The area will be marked by a line of RED marker Buoys. All instrumentation and cabling will be on the bottom. All mariners are requested to use caution when transiting the area.

LMN 12/00

### **MD – CHESAPEAKE BAY – CHOPTANK RIVER – Research Buoy**

The University of Maryland, Center for Environmental Science, Horn Pt Laboratory will reestablish it oceanographic/ meteorological data buoy in the Choptank River, approx. 0.6 nm Northeast of Castle Haven. Position 38-38-03.88 076-09-31.07, the buoy is yellow with a Fl 4s amber light. The buoy will be in the area until winter. Data can be read on the internet at: <http://www.cbos.org/client.cgi>

LNM 12/00

### **VA – COCKLE CREEK – Pyrotechnics Training**

Chesapeake Marine Training Institute will be conducting a Personal Survival and Emergency Drill Course involving live pyrotechnics on Cockles Creek, Virginia. The training will be on 25 and 26 April, 2000 between 8:00 a.m. and 5:30 p.m. All mariners use caution when transiting the area.

LNM 15/00

### **VA – CAPE HENRY CHANNEL – Dredging**

Manson Construction Company is conducting Dredging Operations in the Cape Henry Channel until 25 May, 2000. Dredge Bayport will be on scene 7 days a week 24 hours a day monitoring channels 13, 14, 16 and 66 VHF FM. All mariners are advised to use extreme caution when transiting the area.

LNM 15/00

### **NC - NEW RIVER - Firing exercises**

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the following periods:

N/A

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

### **NC - NEW RIVER - Firing exercises (cont)**

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector	Sunrise to Sunset daily,	17-23 April, 2000
Farnell Bay Sector	Sunrise to Sunset daily,	17-23 April, 2000
Traps Bay Sector	Sunrise to Sunset daily,	17-23 April, 2000
Stone Bay Sector	12:01 a.m. to Midnight,	17-23 April, 2000
Stone Creek Sector	12:01 a.m. to Midnight,	17-23 April, 2000
Grey Point Sector	12:01 a.m. to Midnight,	17-23 April, 2000

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to 17-23 April, 2000. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542, 11543

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### VIII LIGHT LIST CORRECTIONS for COMDTPUBP16502.2 Volume II 1999 Edition

An asterisk \*, indicates the column in which a correction has been made or new information added.

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(1) LLNR	(2) Name and Location	N/W (3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	LNM
20935	- <i>Channel Lighted Buoy 13</i>		<b>FL G 4s</b>		4	Green.		15/00
	- *		*		*	*		

[http://pollux.nss.nima.mil/pubs/USCGLL/pubs\\_j\\_uscgll\\_list.html](http://pollux.nss.nima.mil/pubs/USCGLL/pubs_j_uscgll_list.html)

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J. E. SHKOR  
VICE ADMIRAL, U. S. COAST GUARD

#### Enclosures

1. Channel [Tabulation](#) for chart 12204